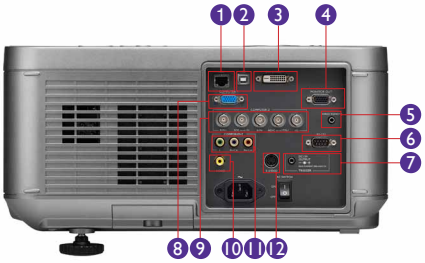
DIGITAL PROJECTOR

PW9500

Features

- Native WXGA (1280x800) Resolution
- 5,700 ANSI Lumens; 2,800:1 Contrast Ratio
- Powered Focus, Zoom & Lens Shift
- 7 Optional Lenses

Input and Output Terminals - Left Side View



1. LAN (RJ45)
2. USB (Type B)
3. DVI-D in
4. Monitor Out (D-sub 15pin)
5. Wired Remote
6. RS232 (DB-9pin)
7. 12V Trigger
8. Computer 1 in (D-sub 15pin)
9. Computer 2 in (5BNC,R/G/B/H/V)
10. Component Video in (Y/Pb/Pr)
11. Composite Video in (RCA)
12. S-Video in (Mini Din 4 pin)

Specifications

Projection System	DLP®
Native Resolution	WXGA (1280x800)
Brightness	5,700 ANSI lumens (Dual lamp, Standard lens)
Contrast Ratio	2,800:1
Display Color	1.07 Billion Colors
Aspect Ratio	Native 16:10 (5 aspect ratio selectable)
Image Size Diagonal	50"~300"
Lamp Type	280W x 2
Lamp(Normal/Economic Mode)*	2,000/2,500 hours
Keystone Adjustment	Vertical ± 30 degrees
Resolution Support	VGA(640 x 480) to UXGA(1600 x 1200)
Horizontal Frequency	31K~92KHz
Vertical Scan Rate	23~85Hz
Compatibility	HDTV Compatibility: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p Video Compatibility: NTSC, PAL, SECAM
Interface	Computer 1 in (D-sub 15pin) x 1 Computer 2 in x 1 Monitor out (D-sub 15pin) x 1 DVI-D in x 1 Component Video in (Y/Pb/Pr) x 1 Composite Video in (RCA) x 1 S-Video in (Mini Din 4 pin) x 1 LAN (RJ45) x 1 (LAN Control) USB (Type B) x 1 (Download) 12V Trigger x 1 RS232 (DB-9pin) x 1 Wired Remote x 1 IR Receiver x 2 (Front+Rear)
Dimensions (WxHxD)	508 x 196 x 390 mm
Weight	16.5KG (Without lens)
Power Supply	AC 220-240 V, 2.9A, 50 to 60 Hz
Power Consumption	AC 220-240 V, 670W (Standby Power <0.5W)
Audible Noise	39 /34 ; 35/ 32 db (Dual lamp normal / Single lamp normal)
On-Screen Display Languages	List Languages
Picture Mode	Presentation/Standard/Game/Movie/sRGB
Accessories (Standard)	Remote Control w/ Battery, Power Cord, User Manual CD, Quick Start Guide, Warranty Card, VGA(D-sub 15pin) Cable, 6 Segments Color Wheel
Accessories (Optional)	Spare Lamp Kit: P/N 5J.JAM05.001 Ceiling Mount P/N: 5J.J4N10.001 Optional Lens: (see reference chart) • Wide Fix(5J.JAM37.011) • Ultra Wide (5J.JAM37.061) • Wide Zoom(5J.JAM37.021) • Standard(5J.JAM37.001) • Semi Long(5J.JAM37.051) • Long Zoom1(5J.JAM37.031) • Long Zoom2 (5J.JAM37.041)
UPC Code / Part #	8400460-2965-4 / 9H.JAN77.26E
Limited Warranty	3 Years Parts & Labor / 1 Year or 2,000 hours of lamp life

*Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.

BenQ Lens	P/N	Zoom Ratio	WXGA	Marketing Model
STD Lens	5J.JAM37.001	1.3x	1.81~2.38:1	PZL-001
Wide Fix	5J.JAM37.011	Fixed	0.8:1	PFL-011
Wide Zoom	5J.JAM37.021	1.4x	1.31~1.87:1	PZL-021
Long Zoom 1	5J.JAM37.031	1.5x	3.76~5.64:1	PZL-031
Long Zoom 2	5J.JAM37.041	1.55x	5.56~8.57:1	PZL-041
Semi Long Zoom	5J.JAM37.051	1.65x	2.33~3.86:1	PZL-051
Ultra Wide Zoom	5J.JAM37.061	1.25x	0.75~0.93:1	PZL-061

PW9500 11-19-13-BQca

BenQ Canada Corp.
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PW9500 Digital Projector

Distance Chart

Standard - PZL-001 (5J.JAM37.001)	
Screen Size (Inches)	PW9500- Projection Distance (m)
80	3.13-4.12
100	3.93-5.17
120	4.72-6.22
150	5.92-7.79
200	7.92-10.40
300	11.91-15.64
400	15.9-20.88
500	19.9-26.11

Wide Fix - PFL-011 (5J.JAM37.011)	
Screen Size (Inches)	PW9500- Projection Distance (m)
80	1.39
100	1.75
120	2.11
150	2.64
200	3.54
300	5.33
400	7.13
500	8.92

Wide Zoom - PZL-021 (5J.JAM37.021)	
Screen Size (Inches)	PW9500- Projection Distance (m)
80	2.27-3.25
100	2.85-4.08
120	3.43-4.90
150	4.3-6.14
200	5.75-8.2
300	8.65-12.33
400	11.55-16.45
500	14.45-20.58

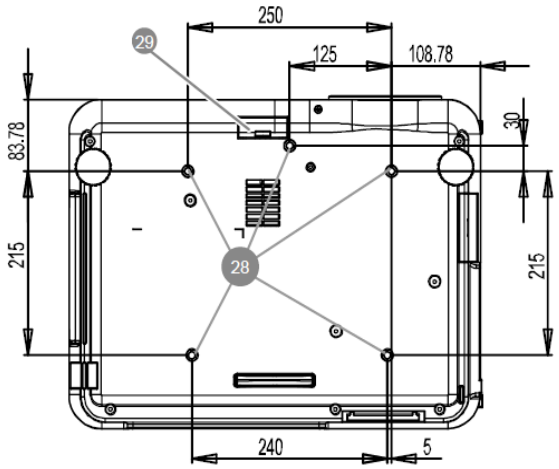
Ultra Wide - PZL-061 (5J.JAM37.061)	
Screen Size (Inches)	PW9500- Projection Distance (m)
80	1.29-1.60
100	1.61-2.00
120	1.93-2.40
150	2.42-3.00
200	3.23-4.00
300	4.84-6.00
400	6.46-8.01
500	8.07-10.01

Semi Long - PZL-051 (5J.JAM37.051)	
Screen Size (Inches)	PW9500- Projection Distance (m)
80	4.02-6.71
100	5.05-8.41
120	6.07-10.10
150	7.61-12.65
200	10.17-16.89
300	15.30-25.38
400	20.42-33.86
500	25.55-42.35

Long Zoom1 - PZL-031 (5J.JAM37.031)	
Screen Size (Inches)	PW9500- Projection Distance (m)
80	6.48-9.80
100	8.14-12.29
120	9.79-14.77
150	12.27-18.50
200	16.41-24.71
300	24.68-37.13
400	
500	

Long Zoom2 - PZL-041 (5J.JAM37.041)	
Screen Size (Inches)	PW9500- Projection Distance (m)
80	9.60-15.13
100	12.08-18.99
120	14.55-22.85
150	18.27-28.63
200	24.45-38.28
300	36.83-57.56
400	32.95-49.55
500	41.22-61.95

Ceiling Mount Chart



Units: mm

Dimensions